

DAPOLI URBAN BANK SENIOR SCIENCE COLLEGE

M.Sc II 2022-2023

Semester IV Botany Practical examination July 2023

M.Sc II PROJECT LIST 2022-2023

Paper –PSBOANPP40 Angiosperms and Phytochemistry IV



Subject – Botany

Date – 10/07/2023

COURSE CODE: PSBOANPP40

Sr.no	Exam no	Name of Student	Project Title	Guide
01	4137511	Mehjabeen Dawood Bangi	"Study of allelopathic effect of different bryophytes extract on the seed germination and early seedling growth behaviours of Fenugreek seeds"	Dr. R L.Ghalme
02	4137512	Najla Dildar Kondvilkar	"Response to salinity stress of Cowpea(<i>Vigna unguiculata</i> L. Walp)"	Asst.Prof Deepali V Nagvekar

Total number of candidates present :- 02

Head of Botany Department

(Dr. R L Ghalme)

Handwritten signature of Dr. R L Ghalme in blue ink.

Principal

(Dr. S.P Jagdale)

Principal

Dapoli Education Society's
Dapoli Urban Bank Senior Science College
Dapoli, Dist. Ratnagiri

Handwritten signature of Dr. S.P Jagdale in blue ink.

Head Dep. of Botany
Dapoli Urban Bank Senior Science College
Dapoli, Dist - Ratnagiri




**Dapoli Education Society's
Dapoli Urban Bank Senior Science College, Dapoli
Department of Botany**

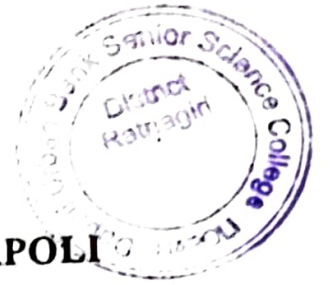
Year 2022-23

Avishkar Project List

Sr. No.	Project title	Name of students	Class
1.	Physiological effects of Salt Stress (NaCl) on Cowpea plant.	Miss. Kondvilkar Najla Dildar	M.Sc. II
2.	Allelopathic effect of different bryophytes extract on the seed germination and early seedling growth.	Miss. Bangi Mehjabeen Dawood	M.Sc. II
3.	Spectrometric analysis of chlorophyll pigment from roadside tree plantation for controlling environmental pollution.	Miss. Khot Aysha Inayat	F.Y.B.Sc.
		Miss. Rakhange khadija liyakat	F.Y.B.Sc.
		Miss. Gothekar Sadaf Iliyas	F.Y.B.Sc.
		Miss. Nandgoankar Simran Riyaz	F.Y.B.Sc.


Head Dep of Botany
Dapoli Urban Bank Senior Science College,
Dapoli, Dist. Ratnagiri
Head of the department


Principal
Dapoli Education Society's
Dapoli Urban Bank Senior Science College
Dapoli, Dist. Ratnagiri



DAPOLI EDUCATION SOCIETY'S
DAPOLI URBAN BANK SENIOR SCIENCE COLLEGE, DAPOLI
Department of Botany

T.Y.B.Sc. Year: 2022-2023

Horticulture project Guide list

course code: USACH05P

Sr. No.	Student name	Roll no.	Guide
1.	Hawa Asmina Mohammed	22233057	Mr. Mulukh A. V.
2.	Kadri Shahin Hasham	22233058	
3.	Khale Mrunali Dattaram	22233059	
4.	Masurkar Shagufta Mustafa	22233060	Miss. Awale S. M.
5.	Mhade Pranjali Pradip	22233061	
6.	Oak Sanika Sanjay	22233062	
7.	Petkar Ziba Ibrahim	22233063	Dr. Ghalme R. L.
8.	Sawant Tejas Pandurang	22233064	
9.	Shigwan Manasi Madhukar	22233065	Dr. Masal V. P.
10.	Shigwan Pranjali Arun	22233066	
11.	Shinde Sonal Pramod	22233067	Miss. Nagvekar D. V.
12.	Tetwalkar Nishad Nasir	22233068	

Head of the Department
Dapoli Urban Bank Senior Science College,
Dapoli, Dist. Ratnagiri

Principal
Dapoli Education Society's
Dapoli Urban Bank Senior Science College
Dapoli, Dist. Ratnagiri

CERTIFICATE

This is to certify that the project report entitled "**STUDIES ON ALLELOPATHIC EFFECTS OF BRYPHYTIC EXTRACTS ON SEED GERMINATION AND SEEDLING GROWTH OF FENUGREEK.**" is submitted to the University of Mumbai for the partial fulfilment of the degree of **MASTERS OF SCIENCE** in the **BOTANY** embodies the results of a piece of bonafide project work carried out by **Miss. Bangi Mehjabeen Dawood** under my guidance and supervision.

Examined
Dr. R. L. Ghalme
10/9/2023


Dr. R. L. GHALME

Project guide

Head department of Botany

Dapoli Urban Bank Senior Science College
Dapoli Dist. Ratnagiri

03 07
Date: 1 / /2023

**Place- Dapoli Urban Bank Senior Science College Dapoli
,dist. Ratnagiri, 415712.**

CERTIFICATE

This is to certify that,
Miss Najla Dildar Kondvilkar
Has successfully completed her project on
Response to Salinity Stress of Cowpea (*Vigna unguiculata* (L.)
Walp.)
In partial fulfillment for the degree of
Master of Sciences
In Botany (specialization: Angiosperms and Phytochemistry)
During the year 2022-2023



Project guide
(Asst.prof.D.V.Nagvekar)

Examined
Book
10/7/2023



Head of Botany department

Head of Botany
(Dr. R. L. Ghalse)
Dapoli Urban Bank Senior Science College,
Dapoli, Dist. - Ratnagiri

Date :- 03/07/2023

Place: Dapoli



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**DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

It is to certify that

Mr/Ms Hana Amina Mohammad of T.Y.B.Sc. Class

Exam Seat No. 22233057 has satisfactorily completed project on

Dry preservation technique

In partial fulfillment for the degree of Bachelor Science in subject Botany

Semester fifth during the year 2022-2023.

Project Guide

Head

Department of Botany
Dapoli Urban Bank Senior Science College

Examiner Signature

Date: 03/10/22



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**DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Amma Kadi Shabir Hasham of T.U.B.S. Class

Exam. Seat No 2223358 has satisfactorily completed project on

Poisons flowers

In partial fulfillment for the degree of Bachelor Science in subject Botany

Semester fifth during the year 2022-2023.

Project Guide

Examiner Signature

Date: 08/10/22

Head

Head, Dept. of Botany
Dapoli Urban Bank Senior Science College
Dapoli, Dist. Ratnagiri



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DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Mr. Muskhale Manali Dattaram of T.Y.B.Sc. Class

Exam. Seat No. 2233589 has satisfactorily completed project on

Mushrooms Cultivation

In partial fulfillment for the degree of Bachelor Science in subject Botany
Semester fifth during the year 2022-2023.

Project Guide

Head

Department of Botany
Dapoli Urban Bank Senior Science College

Examiner Signature

Date: 05.02.23



DAPOLI EDUCATION SOCIETY'S
DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Ms. Shaqufa Mustafa Masurkar of T.Y.B.Sc. Class

Exam Seat No. 21293060 has satisfactorily completed project on

Medicinal flowers and their health Benefits

*In partial fulfillment for the degree of Bachelor Science in subject Botany
Semester fifth during the year 2022-2023*

Project Guide

Head

Department of Botany
Dapoli Urban Bank Senior Science College
Dapoli, Dist. Ratnagiri

Examiner Signature

Date: 08/10/22



DAPOLI EDUCATION SOCIETY'S
**DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Mr. Mus. M. Thakre Pranjalji Prudip of T.D.B.Sc. Class

Exam. Seat No. 22233061 has satisfactorily completed project on

Organic Farming

In partial fulfillment for the degree of Bachelor Science in subject Botany

Semester fifth during the year 2022-2023.

Project Guide

Head

Department of Botany /
Dapoli Urban Bank Senior Science College
Dapoli Dist. Ratnagiri

Examiner Signature

Date: 08/10/22



Dapoli Education Society's
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COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

This is to certify that.

Ms. Miss Sanika Sanjay Oak. of Class T.Y.B.Sc.

*Exam seat No. 22233062 has satisfactorily completed project
on Hydroponic Gardening.*

*in partial fulfillment for the degree of bachelor of Science
in subject botany Semester Fifth during the year 2022-23.*

Late
[Signature]
08/10/22
Project Guide

Examiner Signature

Date: **08 OCT 2022**

[Signature]
08/10/22
Head Dep. of Botany
Dapoli Urban Bank Senior Science College,
Dapoli District of Ratnagiri



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**DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Ms. Mrs. Petkar Zing Ibrahim of T.Y.B.Sc. Class

Exam Seat No. 22233063 has satisfactorily completed project on

Medicinal fruits & their health benefits

In partial fulfillment for the degree of Bachelor Science in subject Botany

Semester fifth during the year 2022-2023.

Project Guide

Head

Department of Botany

Examiner Signature

Date: 08/10/22



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**DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Mr. Mrs. Suman Tejas Pawar of T.B.Sc. Class
Exam Seat No 12233066 has satisfactorily completed project on
Types of Garden.

In partial fulfillment for the degree of Bachelor Science in subject Botany
Semester fifth during the year 2022-2023.


Project Guide


Head

DAPOLI EDUCATION SOCIETY
Department of Botany
Dapoli Urban Bank Senior Science College
Dapoli, Dist - Ratnagiri

Examiner Signature

Date: 00/10/22



DAPOLI EDUCATION SOCIETY'S
DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Ms. Miss. Shigwan Manavi Modhulga T.Y.B.Sc. Class
Exam Seat No. 22233065 has satisfactorily completed project on
Hydroponic technology

In partial fulfillment for the degree of Bachelor Science in subject Botany
Semester fifth during the year 2022-2023


Project Guide


Head

Department of Botany
Dapoli Urban Bank Senior Science College
Dapoli, Dist. Ratnagiri - 415712


Examiner Signature

Date: 08/10/22



DAPOLI EDUCATION SOCIETY'S
**DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Ms. Mrs. Sigusa Prangli Arun of T.B.Sc. Class
Exam. Seat No. 22218066 has satisfactorily completed project on
Poisonous fruits

In partial fulfillment for the degree of Bachelor Science in subject Botany
Semester fifth during the year 2022-2023


Project Guide


Examiner Signature

Date: 0 / 0 / 22


Head

Department of Botany
Dapoli Urban Bank Senior Science College
Dapoli, Dist. Ratnagiri



Dapoli Education Society's
**DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

This is to certify that.

Ms. Miss Sonal Pramod Shinde of Class T.Y.B.Sc.

*Exam seat No. 22233067 has satisfactorily completed project
on Azolla: essential water fern*

*in partial fulfillment for the degree of bachelor of Science
in subject Botany Semester Fifth during the year 2022-23.*

[Signature]
28/10/22
Project Guide

[Signature]
Examiner Signature

Date: 08 OCT 2022

[Signature]
08/10/22
Head Dept. of Botany
Dapoli Urban Bank Senior Science College,
Dapoli, District of Ratnagiri



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**DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE, DAPOLI**
DIST - RATNAGIRI 415712

Certificate

This is to certify that

Mr. Musketwalkar Akshad Nasir of T.Y.B.Sc. Class

Exam Seat No. 222330618 has satisfactorily completed project on

Hydrilla verticillata as an invasive species.

In partial fulfillment for the degree of Bachelor Science in subject Botany
Semester fifth, during the year 2022-2023.

Project Guide

Department of Botany
Dapoli Urban Bank Senior Science College

Examiner Signature

Date: 08/10/22



University of Mumbai

17th
Aavishkar

Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mrs. Kondvilkar Najla Dildar** of **Dapoli Urban Bank Senior Science College, Dapoli** has participated and presented a Research Project titled **Response to Salinity Stress of Cow pea (*Vigna unguiculata*)** in **Pure Sciences** Category and **PG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Arts, Commerce and Science College, Lanja, Dist.-Ratnagiri on December 19, 2022 for **Ratnagiri** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai



December 19, 2022
Lanja, Dist.-Ratnagiri





University of Mumbai

17th Aavishkar

Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mrs. Bangi Mehjabeen Dawood** of **Dapoli Urban Bank Senior Science College, Dapoli** has participated and presented a Research Project titled **STUDIES OF ALLELOPATHIC EFFECTS OF BRYOPHYTICS EXTRACT ON SEED GERMINATION AND SEEDLING GROWTH OF FENUGREEK SEEDS** in **Pure Sciences** Category and **PG** Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Arts, Commerce and Science College, Lanja, Dist.-Ratnagiri on December 19, 2022 for **Ratnagiri** zone.

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December 19, 2022
Lanja, Dist.-Ratnagiri





University of Mumbai

17th Aavishkar

Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mrs. Khot Aysha Inayat** of **Dapoli Urban Bank Senior Science College, Dapoli** has participated and presented a Research Project titled **Spectrometric Analysis of Chlorophyll pigments from Roadside tree plantation for controlling environmental pollution** in **Pure Sciences** Category and UG Level at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Arts, Commerce and Science College, Lanja, Dist.-Ratnagiri on December 19, 2022 for **Ratnagiri** zone.


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Director,
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University of Mumbai

December 19, 2022
Lanja, Dist.-Ratnagiri





University of Mumbai

17th Aavishkar

Inter-Collegiate/Institute/Department Research Convention
(Zonal Round)
Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mrs. Rakhange Khadija Liyakat of Dapoli Urban Bank Senior Science College, Dapoli** has participated and presented a Research Project titled **Spectrometric Analysis of Chlorophyll pigments from Roadside tree plantation for controlling environmental pollution in Pure Sciences Category and UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Arts, Commerce and Science College, Lanja, Dist.-Ratnagiri on December 19, 2022 for **Ratnagiri** zone.


Dr. Minakshi Gurav
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Aavishkar,
University of Mumbai


Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai

December 19, 2022
Lanja, Dist.-Ratnagiri





University of Mumbai

17th Aavishkar

Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mrs. Gothekar Sadaf Iliya** of **Dapoli Urban Bank Senior Science College, Dapoli** has participated and presented a Research Project titled **Spectrometric Analysis of Chlorophyll pigments from Roadside tree plantation for controlling environmental pollution** in **Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Arts, Commerce and Science College, Lanja, Dist.-Ratnagiri on December 19, 2022 for **Ratnagiri** zone.

Dr. Minakshi Gurav
OSD,
Aavishkar,
University of Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai

December 19, 2022
Lanja, Dist.-Ratnagiri





University of Mumbai

17th Aavishkar

Inter-Collegiate/Institute/Department Research Convention

(Zonal Round)

Academic Year 2022-23

Certificate of Participation

This is to Certify that **Mrs. Nandgoankar Simran Riyaz** of **Dapoli Urban Bank Senior Science College, Dapoli** has participated and presented a Research Project titled **Spectrometric Analysis of Chlorophyll pigments from Roadside tree plantation for controlling environmental pollution in Pure Sciences** Category and **UG Level** at 17th Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Arts, Commerce and Science College, Lanja, Dist.-Ratnagiri on December 19, 2022 for **Ratnagiri** zone.

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University of Mumbai

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University of Mumbai



December 19, 2022
Lanja, Dist.-Ratnagiri

